

IN THE CLAIMS

Please cancel claims 8-18, without prejudice.

Please amend the Claims as follows:

1. (currently amended) A method of obtaining from a population of cells those cells which produce an antibody which recognises an antigen of interest, said method comprising:

a) bringing into contact:

i) a population of cells at least one of which is capable of producing an antibody;

ii) an antigen of interest at a concentration of 1 μ M to 1pM;

iii) an antibody-particle complex wherein said antibody recognises an antigen of interest and said particle enables recovery of said complex; and

b) recovering from the population, those cells associated with the antibody-particle complex.

2. (original) The method according to claim 1, wherein parts i) to iii) are performed simultaneously.

3. (original) The method according to claim 1, wherein the population of part i) is brought into contact with the antigen of part ii), optionally followed by at least one wash step, followed by contact with the complex of part iii).

4. (original) The method according to claim 1, wherein the antigen of part ii) is brought into contact with the complex of part iii), optionally followed by at least one wash step, followed by contact with the population of part i).

5. (original) The method according to claim 1, wherein the antigen of part ii) is present on the surface of a cell.

6. (previously presented) The method of claim 1, wherein the particle is a particle capable of being isolated using a magnet.

7. (currently amended) A method of isolating an antibody which recognises an antigen of interest comprising:

- a) bringing into contact:
 - i) a population of cells at least one of which is capable of producing an antibody;
 - ii) an antigen of interest at a concentration of 1 μ M to 1pM;
 - iii) an antibody-particle complex wherein said antibody recognises an antigen of interest and said particle enables recovery of said complex;
- b) recovering from the population, those cells associated with the antibody-particle complex;
- c) culturing a plurality of those cells associated with the antigen-antibody-particle complex;
- d) screening the cultured cells to identify those cells capable of producing an antibody which recognises an antigen of interest; and
- e) isolating said antibody directly or indirectly from the cells.

Claim 8. (cancelled)

Claim 9. (cancelled)

Claim 10. (cancelled)

Claim 11. (cancelled)

Claim 12. (cancelled)

Claim 13. (cancelled)

Claim 14. (cancelled)

Claim 15. (cancelled)

Claim 16. (cancelled)

Claim 17. (cancelled)

Claim 18. (cancelled)

19. (previously presented) The method of claim 7, wherein the particle is a particle capable of being isolated using a magnet.